Turn up your viewing experience

with Digital Crystal Clear

This Widescreen TV uses 100Hz Digital Scan and Digital Crystal Clear technology to optimise picture contrast, colour and sharpness. Virtual Dolby Surround Sound adds an extra dimension to the viewing experience.

Vivid, natural and razor sharp images

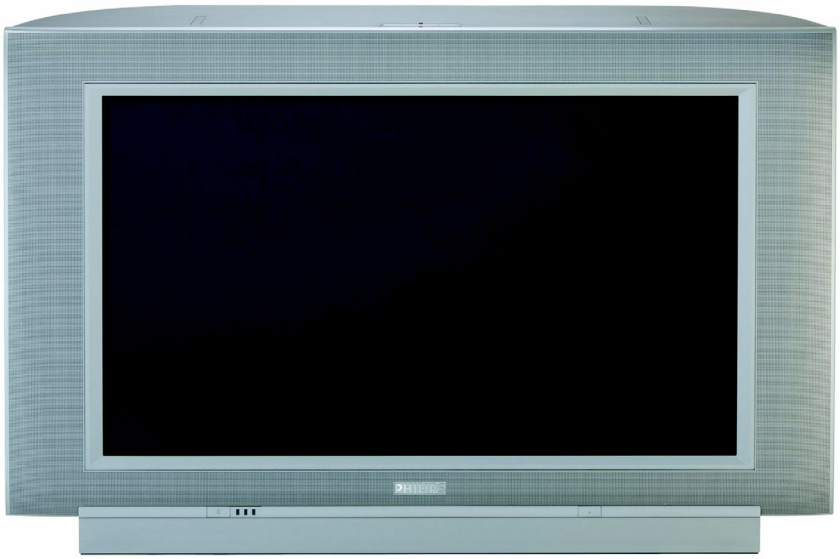
- Real Flat picture tube technology brings you lifelike images
- Digital Crystal Clear provides vivid cinema-like images
- 100Hz Digital Scan produces a stable, more relaxing picture

Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience

One touch convenience

- Text Dualscreen to view teletext and TV simultaneously.
- Twin page teletext allows simultaneous viewing of two pages
- 800 pages of teletext for fast access to information



FIFA WORLD CUP GERMANY 2006 OFFICIAL PRODUCT

PHILIPS

Technical specifications

Picture / Display
- Aspect ratio: 16:9
- Diagonal screen size: 36 inch / 92 cm
- Visible diagonal screen size: 86 cm
- Display screen type: Real flat picture tube
- Picture enhancement: Progressive scan, Dynamic scavem, 2D combfilter, Colour transient improvement, Digital noise reduction, Dynamic contrast, LTI, Picture freeze
- Screen enhancement: Anti reflection coated screen
- Picture processing: 100 Hz digital scan

Sound
- Sound enhancement: DSP
- Sound system: Nicam stereo, Virtual dolby surround

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of installation: Automatic Channel Install (ACI), Automatic Tuning System (ATS), Auto search, Auto store, PLL digital tuning, Plug & Play
- Ease of Use: Auto volume leveller (AVL), Picture freeze, Smart picture control, Smart sound control, Top controls
- Remote control type: RCAE04_SA
- Teletext: 800 page Smart Text
- Teletext enhancements: 4 favourite pages, Fast text, Program information line
- Screen format adjustments: Continuous zoom, Subtitle and heading shift, Super wide, Widescreen, Zoom 14:9, Zoom 16:9
- Clock: Sleep timer, Smart clock, Wake up clock

Tuner / Reception / Transmission
- Tuner bands: Hyper band, S channel, UHF, VHF
- TV system: PAL, PAL B/G, PAL I, SECAM, SECAM L/L'
- Video playback: NTSC
- Aerial input: 75 ohm coaxial (IEC75)
- Number of preset channels: 100

Connectivity
- Number of scarts: 2
- Other connections: Antenna IEC75, Monitor out, CVBS, L/R (cinch)
- Front / Side connections: Audio left / right in, Headphone out, S-Video in, Video in

Power
- Power consumption: 100 W
- Standby power consumption: < 1 W
- Mains power: AC 220 - 240 V +/- 10%

Dimensions
- Product weight: 77.5 kg
- Weight incl. packaging: 88 kg
- Colour cabinet: Pearl white silver 11092
- Box dimensions (W x H x D): 1083 x 727 x 716 mm
- Set dimensions (W x H x D): 1002 x 583 x 640 mm

Product highlights

Real flat picture tube
The flatter tube provides a wider viewing angle while minimising reflections for the best picture possible. The special alloy invar shadow mask helps maintain lighter focus and eliminate "colour blooming" as compared to standard tubes.

Digital Crystal Clear
Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimises picture quality to optimal contrast, colour and sharpness levels. It's like watching vivid cinema-like images.

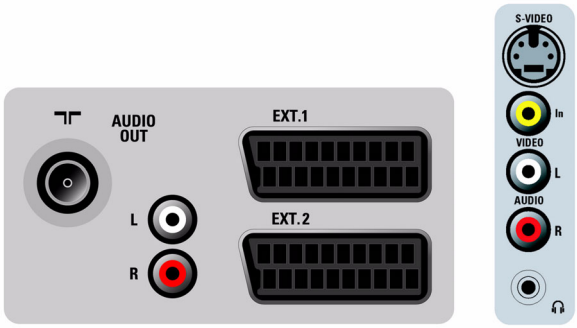
100Hz Digital Scan
A conventional TV shows a picture by scanning 50 times per second (50Hz). This frequency can be detected by the human eye in the form of a flickering picture. 100Hz sets show a picture by scanning 100 times per second eliminating the field flickering. Philips' digital scan doubles the rate of line flicker, making it undetectable. The result is a more stable picture that is relaxing for your eye.

Virtual dolby surround
Incredible Surround™ is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround™ mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround™ allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

Video and teletext dual screen
Video and teletext dual screen provides you with the capability to show video and teletext pages from the same channel side by side on one screen.

Twin page teletext
Twin page teletext allows you to simultaneously view two teletext pages side by side

800 page Smart Text
Teletext is a common system transmitted by most broadcasters. 800 page smart text gives you fast access to information when changing pages.



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